

**WHAT IS CLAIMED IS:**

1. A digital camera comprising:  
an optical finder for optically viewing a  
photographic object;  
5 an electronic finder for electronically displaying a  
photographic object;  
an operation member for performing an electronic  
zoom;  
a switching member for switching between an  
10 activated state and a deactivated state of the electronic  
finder; and  
a controller for setting the electronic finder to  
the activated state forcedly when the electronic zoom is  
performed by the operation member.

15 2. A digital camera as claimed in claim 1, further  
comprising an indicator for indicating a warning when  
electronic zoom is performed.

20 3. A digital camera as claimed in claim 2, wherein  
said indicator is provided at a position that is viewable  
when the photographer is looking in said optical finder.

25 4. A digital camera as claimed in claim 2, further  
comprising a zooming lens for image sensing, and said

indicator indicates the warning when an effective magnification of one or both an optical zoom of said zoom lens or said electronic zoom exceeds a magnification range of said optical finder.

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5. A digital camera comprising:

an optical finder for optically viewing a photographic object;

an electronic finder for electronically displaying a photographic object;

an operation member for performing an electronic zoom;

a switching member for switching between an activated state and a deactivated state of the electronic finder;

a zooming lens for image sensing; and

a controller for setting the electronic finder to the activated state forcedly when an effective magnification of one or both an optical zoom of said zoom lens or said electronic zoom exceeds a magnification range of said optical finder.

6. A digital camera as claimed in claim 5, wherein

said controller maintains the state of said electronic

finder even when said effective magnification is changed to within the magnification range of the optical finder.

7. A digital camera comprising:

5 an optical finder for optically viewing a photographic object;

an electronic finder for electronically displaying a photographic object;

10 an operation member for performing an electronic zoom;

a switching member for switching between an activated state and a deactivated state of the electronic finder;

15 a setter for setting a magnification for image sensing when the digital camera is activated; and

a controller for setting said electronic finder to the activated state when said magnification is determined to be outside a magnification range of the optical finder.

20 8. A digital camera as claimed in claim 7, further comprising a memory for storing a magnification for image sensing when the digital camera power source is turned OFF, and said setter is set to the magnification stored in the memory.

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9. A digital camera comprising:  
an optical finder for optically viewing a  
photographic object;  
an electronic finder for electronically displaying a  
photographic object;  
an operation member for performing an electronic  
zoom;  
a setter for setting a magnification for image  
sensing when the digital camera is activated; and  
an indicator for indicating a warning when said  
magnification is outside a magnification range of the  
optical finder.

10. A digital camera as claimed in claim 9, further  
comprising a memory for storing a magnification for image  
sensing when the digital camera power source is turned  
OFF, and said setter is set to the magnification stored  
in the memory.

11. A recording medium in which a program to be  
executed by the digital camera having an optical finder  
for optically viewing a photographic object, an  
electronic finder for electronically displaying a  
photographic object, an operation member for performing  
an electronic zoom, and a switching member for switching

between an activated state and a deactivated state of the electronic finder is recorded and which can be read by a computer, said program implementing:

performing the electronic zoom by said operation member; and

setting said electronic finder to the activated state forcedly when the electronic zoom is performed.